

P21646.P01

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

P21646

Total Pages

Inventor(s) or Application Identifier

Yetik SERBEST, Haifeng BI, and Samuel SIGARTO

Title: SYSTEM AND METHOD FOR MEASUREMENT-
BASED ADAPTIVE CACHING OF VIRTUAL
CONNECTIONS

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

APPLICATION ELEMENTS

ACCOMPANYING APPLICATION PARTS

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
 - a. ☐ Small Entity Statement(s)
3. ☒ Specification [Total Pages 31]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 17]
5. ☒ Oath or Declaration [Total Pages 3]
 - a. ☐ Newly executed (original or copy) ☐ Unexecuted
 - b. ☒ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 20 completed)
[Note Box 6 below]
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☒ Incorporation By Reference (useable if Box 5b is checked)
The entire disclosure of the prior application, from which a
copy of the oath or declaration is supplied under Box 5b, is
considered as being part of the disclosure of the accompanying
application and is hereby incorporated by reference therein.
7. ☐ Application Data Sheet. See 37 CFR 1.76
8. ☐ CD-Rom or CD-R in duplicate, large table or Computer
Program (Appendix)

9. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies
10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
12. ☐ English Translation Document (if applicable)
13. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
14. ☐ Preliminary Amendment
15. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
16. ☒ Figure of Drawing to be published 4
17. ☐ Foreign priority claimed
 - a. ☐ Claim of Priority
 - b. ☐ Certified Copy of Priority Document(s)
18. ☒ Assignee: SBC TECHNOLOGY RESOURCES, Inc. of
Austin, TEXAS
19. ☐ Other: _____

20. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior Application No. 09/487,869, filed January 20, 2000.
Prior application information: Examiner: _____ Group Art Unit: _____
21. ☐ Amend the specification by inserting before the first line the sentence:

This application is a _____ continuation-in-part, _____ continuation, _____ divisional, of Application No. _____/_____, filed _____.

Address all future correspondence to Customer No. 7055 at the present address of:

GREENBLUM & BERNSTEIN, P.L.C.

1941 Roland Clarke Place
Reston, VA 20191
(703) 716-1191

Date

Signature

Bruce H. Bernstein, Reg No. 29,027
Typed or Printed Name

07055

PATENT TRADEMARK OFFICE

FEE TRANSMITTAL

Complete if Known

Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Y. SERBEST et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned

TOTAL AMOUNT OF PAYMENT (\$992.00

Attorney Docket Number P21646

METHOD OF PAYMENT (check one)

FEE CALCULATION (continued)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 19-0089

Deposit Account Name GREENBLUM & BERNSTEIN, P.L.C.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3))

☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b)

☐ Applicant Claims Small Entity Status See 37 CFR 1.27.

☒ Payment Enclosed:
☒ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION (fees effective 12/29/99)

FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1	740	201	370	Utility filing fee	740
6	330	206	165	Design filing fee	
7	510	207	255	Plant filing fee	
8	740	208	370	Reissue filing fee	
4	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$) 740

CLAIMS

Small Entity Fee	Extra	Fee from below	Fee Paid
15 -20=	0	x 18 =	0
6 -3=	3	x 84 =	252
Multiple Dependent Claims		x 280 =	0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
18	203	9		Claims in excess of 20
84	202	42		Independent claims in excess of 3
280	204	140		Multiple dependent claim
84	209	42		Reissue independent claims over original patent
18	210	9		Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 252

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR Prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within 1st month	
116	400	216	200	Extension for response within 2nd month	
117	920	217	460	Extension for response within 3rd month	
118	1,440	218	720	Extension for response within 4th month	
128	1,960	228	980	Extension for response within 5th month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application	
141	1,280	241	640	Petition to revive unintentionally abandoned application	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of IDS	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

Other fee (specify)

SUBTOTAL (3) (\$) 0

*Reduced by Basic Filing Fee paid

MITTED BY

Complete (if applicable)

d or Printed Name Bruce H. Bernstein

Reg. Number 29,027

ture

Leslie J. Deperna Reg. No. 33,329

Date 12/17/01

Deposit Account User ID